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ABSTRACT OF THE DISCLOSURE

A stator fastening structure of a reciprocating motor is provided. In the stator fastening structure of a reciprocating motor, a frame which includes an outer core fixing member, to which an outer core is fixed, and an inner core fixing member, to which an inner core is fixed, wherein the outer core fixing member of the frame and the inner core fixing member of the frame are formed of different material from each other. It is possible to prevent leakage of flux to a frame, in which the reciprocating motor is loaded, to thus minimize the loss of the flux and to reduce material cost and production cost.